



CONSTRUCTION INFORMATION

1. WHAT ARE THESE TWO PROJECTS ABOUT?

The City of Santa Barbara is building two projects: a storm water quality improvement project on Upper Las Positas Creek and a safety improvement project at the Santa Barbara Golf Club. The storm water project involves constructing vegetated channels and basins that will actively treat polluted water from urban areas. The golf course safety improvement project will relocate the 5th and 11th greens and install a continuous cart path around the course.

2. WHY ARE THESE PROJECTS BEING CONSTRUCTED?

The storm water project will improve water quality and wildlife habitat in Las Positas Creek. This project helps lessen some of the negative impacts of urban runoff water on wildlife habitat and human health both at the project site and further downstream. The golf course safety project will help keep errant golf shots away from other players and private property. New cart paths will increase safety and access during the rainy season.

3. WHY ARE TWO CONSTRUCTION PROJECTS BEING BUILT AT THE COURSE AT THE SAME TIME?

Constructing the two projects under one contract reduces the overall cost. Soil from the storm water project is also needed to complete the golf project. The course will not be impacted by machinery and construction personnel as much as it would by two separate construction projects. The storm water project is being built here because the golf course is one of the few remaining large open spaces in the city. It is a natural collection point for runoff from surrounding neighborhoods and roads.

4. HOW LONG IS CONSTRUCTION GOING TO TAKE?

Construction is anticipated to occur from June through October 2009.

5. WHY DOESN'T THE CITY BUILD THE STORM WATER PROJECT DURING THE SLOW SEASON (WINTER)?

A large portion of this project involves moving soil to build greens and berms for retaining and treating storm water. Exposing bare soil to winter rains could increase the chances of polluting our creeks. Construction costs would be considerably higher during the rainy season.

6. WHAT ARE THE IMPACTS TO THE COURSE AND PLAY DURING CONSTRUCTION?

Eighteen holes will be open throughout construction. However, temporary tees or greens may be set up to accommodate construction activities as needed and to increase course safety. An alternate hole may be opened between holes #3 and #4 to compensate for a temporary hole closure elsewhere on the course. Please expect short delays, increased noise, large machinery, and construction personnel on the course.

7. WHICH GREENS ARE BEING REBUILT AND WHY?

The 5th and 11th greens are being rebuilt in new locations. Their current locations pose safety risks to the golfing public and individuals on McCaw Avenue. The new placement and construction of these greens will also make them easier to maintain.

8. WHEN WILL GREENS CONSTRUCTION BEGIN?

Greens construction is tentatively scheduled to begin the week of August 10, 2009.

9. WHEN WILL THE NEW GREENS OPEN?

The new greens should open by the first of the year. If there are any setbacks, daily limits will be placed on the amount of rounds played for each green.

FREQUENTLY ASKED QUESTIONS

10. WHEN THE GREENS ARE UNDER CONSTRUCTION WILL THE 5TH AND 11TH HOLES BE CLOSED? No. Golfers will play to temporary greens and both holes will still play to par.

11. WHY DO WE NEED NEW CART PATHS? Having a continuous cart path will permit golfers to more safely navigate steep areas and it will allow the use of carts during the wet winter months, something we have not done in the past.

12. WHEN WERE THE STORM WATER PROJECT PLANS DEVELOPED AND HOW WAS THE PUBLIC NOTIFIED? The project plans were developed by two engineering firms in several stages over the past six years. Ten public meetings were held during this time. Notification of the meetings was posted on the internet and at the front entrance to the course. The Creeks Advisory Committee and the Golf Advisory Committee also reviewed the plans and provided feedback.

13. WHERE IS LAS POSITAS CREEK? Las Positas Creek begins at the golf course and in the adjacent neighborhoods, including Samarkand, San Jose Lane, and Steven Road. The creek flows under Earl Warren Showgrounds and Highway 101 in storm drain pipes, then opens up along Las Positas Road, and eventually enters the main stem of Arroyo Burro near Veronica Springs Road. Arroyo Burro enters the Pacific Ocean at Arroyo Burro Beach.

14. WHAT IS URBAN RUNOFF WATER? Urban runoff is a term used to describe the mixture of water, pollution, and debris that drains from city streets and private properties into local creeks, and eventually into the ocean. Bacteria, oil, metals, excess nutrients, and trash are often associated with urban runoff water.

15. DOESN'T URBAN RUNOFF WATER GET TREATED ANYWAY AT THE SEWAGE TREATMENT PLANT? WHY BUILD A NATURAL TREATMENT FACILITY? The storm drain system is separate from the sewer system in Santa Barbara. Water from your toilet goes to the sewage treatment plant. Water from your street enters the storm drain system and flows directly to a local creek, then into the ocean untreated. This project will treat the storm water entering Upper Las Positas Creek before it reaches the ocean. This includes urban runoff water coming from a portion of Samarkand, Adams Elementary School, the golf course, Las Positas Road, San Jose Lane, and other surface streets.

16. WHAT ARE THE STORM WATER PROJECT'S IMPACTS TO THE COURSE AND PLAY AFTER CONSTRUCTION? Overall, the areas in play will remain the same as they were before construction. However, new water features and landscaping adjacent to the rough on some holes will demand a different strategy. The golf course architect and management were involved throughout the planning stage to ensure course playability.

17. HOW MUCH DOES THIS COST? The construction of the water quality portion of the project will cost about \$1.38 million. The golf course safety portion will cost about \$450,000.

18. WHO IS PAYING FOR EACH PROJECT? The storm water portion of the project is funded in part by hotel visitors through Measure B. This hotel bed tax is used to improve water quality at our beaches and creeks. The golf course is an 'enterprise fund' division of the Department of Parks and Recreation and as such its operations are funded by golf revenues. Golf fees are set at level to include ongoing capital improvements.

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